



2 600 PATENT #2 010284 (29 ane)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit

Examiner

In re application of

Smith, et al.

Serial No. 10/074,325

Filing Date: February 12, 2002

METHODS AND SYSTEMS FOR

COMMUNICATING WITH SERVICE

**TECHNICIANS IN A TELECOMMUNICATIONS** 

**SYSTEM** 

## TRANSMITTAL LETTER FOR 37 C.F.R § 3.73(b) STATEMENT

March 4, 2002

Commissioner for Patents Washington, DC 20231

Dear Commissioner:

Enclosed please find a 37 C.F.R. § 3.73(b) Statement (the "Statement") for the above-identified application (the "subject application"). The Statement has been

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Date of Deposit \_\_\_\_\_

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Washington, DC 20231

executed by an Officer of the Assignee of the entire right, title and interest in the subject application as evidenced by the copy of the assignment attached thereto.



Respectfully submitted,

quiad Zan

Michael D. Lazzara Registration No. 41,142

Attorney for Applicants

KIRKPATRICK & LOCKHART LLP Henry W. Oliver Building 535 Smithfield Street Pittsburgh, Pennsylvania 15222-2312

Telephone: (412) 355-8994 Facsimile: (412) 355-6501 E-mail: mlazzara@kl.com

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE 37 C.F.R. § 3.73(b) Statement

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METHODS AND SYSTEMS FOR COMMUNICATING WITH SERVICE **TECHNICIANS IN A TELECOMMUNICATIONS SYSTEM** 

MAR 2 5 2002

Technology Center 2100

Serial No.: 10/074,325

Filed: February 12, 2002

BellSouth Intellectual F	Property Corporation (a D	elaware corporation) is the as	signee of the entire right,
title and interest in the pa	atent identified above by virt	tue of either:	
A. An assignment f	rom the inventor(s) of the p	atent application identified ab	ove. The assignment was
		Trademark Office ona	
	copy thereof is attached.		, , , , , , , , , , , , , , , , , , , ,
	copy increor is attached.		
OR			
B. A chain of title from	om the inventor(s) of the pa	atent application identified above	e to the current assignee as
shown below:	:		
1. From	To:		
		United States Patent and Trade	emark Office on at
		ch a copy thereof is attached.	
☐ Copies of	of assignments or other doc	cuments in the chain of title are	attached.
The undersigned (wh	nose title is supplied below)	is empowered to sign this state	ement on behalf of the
assignee.			
	•		
	Power	r Of Attorney	
I hereby revoke all p	revious powers of attorney,	if any, and appoint the following	g attorney(s) and/or
agent(s) to prosecute thi	s application and transact a	II business in the Patent and Tr	ademark Office connected
therewith:			
5	D N 40 500	M: 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	D N 44.440
Roberto Capriotti Maria Comninou	Reg. No. 46,599 Reg. No. 44,626	Michael D. Lazzara, Mark R. Leslie,	Reg. No. 41,142 Reg. No. 36,360
George D. Dickos,	Reg. No. 30,048	Franklin B. Molin,	Reg. No. 37,397
Thomas J. Edgington,	Reg. No. 34,324	Robert A. Muha,	Reg. No. 44,249
Christine R. Ethridge,	Reg. No. 30,557	Donald R. Palladino	Reg. No. 46,976
Jesse A. Hirshman,	Reg. No. 40,016	Jonathan C. Parks,	Reg. No. 40,120
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William E. Kuss,	Reg. No. 41,919	Robert D. Yeager	Reg. No. 25,047
James R. Kyper,	Reg. No. 27,346	Marcus Delgado	Reg. No. 38,122
Please Direct All Corre	spondence to: Michael D. La		
	Kirkpatrick 8	& Lockhart, LLP	

Henry W. Oliver Building 535 Smithfield Street Pittsburgh, PA 15222-2312

## **Declaration**

I hereby declare that my presentation of this paper constitutes a certification under 37 C.F.R § 10.18, which provides, in part, that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and that further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful statements may jeopardize the validity of the application and any patent issuing therefrom.

Date

Signature

Name

Title

02-18-2002

acqueline Gregorski

resident-BellSouth Intellectual Property Corporation

Attorney's Docket No.	010284		PATENT
MAR 0 1 2002 00		For:  ☐ U.S. and/or ☐ Foreign Right For: ☐ U.S. Application or ☐ U.S. Provisional Application For: ☐ U.S. Patent For: ☐ PCT Application By: Multiple Inventors	RECEIVED MAR 2 5 2002
A PRADEMARKS	SSIGNMENT OF INVE	NTION (MULTIPLE INVENTORS)	Technology Center 2100
In consideration of the receipt of which is hereby ASSIGNORS (Inventors)	y acknowledged, and for	EE to ASSIGNOR of the sum of One rother good and valuable considerati	Dollar (\$1.00), the on,
Steven G. Smith		530 Wexford Hollow Run Roswell, GA 30075	USA
(type or print name of inventor	rs)	Address	Nationality
Jessie Bert Hunt, Jr.		8 East Creekview Drive Rome, GA 30165	USA
Lawrence E. Ertley		702 Windy Drive Stone Mountain, GA 30087	USA
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		_ ·	

nereby sells,	assigns and transfers to	
ASSIGNEE:		
BellSouth Inte	ellectual Property Corporation me of ASSIGNEE)	824 Market Street, Suite 510 Address
(a Delaware of Nationality	corporation)	Wilmington, DE 19801
and the succ	essors, assigns and legal representatives o	f the ASSIGNEE
	(complete one of t	he following)
⊠ t	the entire right, title and interest	
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	(check the following box, if foreign	rights are also to be assigned)
improvemen	and in all foreign countries, including all ts which are disclosed in the invention entit CATING WITH SERVICE TECHNICIANS IN	rights to claim priority, in and to any and all led: METHODS AND SYSTEMS FOR A TELECOMMUNICATIONS SYSTEM
(check and o	complete (a), (b), (c), (d), (e), (f) or (g))	
and which is	found in	
(a) 🛚	U.S. patent application executed on even d	ate herewith
(b) 🗌	U.S. patent application executed on	/
(c) 🗌	U.S. provisional application naming the abo	ove inventor(s) for the above-entitled invention
	Express mail label no.:	
	Mailed:	
	To comply with 37 CFR 3.21 for recordal of hereby authorize and request my attornamber when they become known.	of this assignment, I, an ASSIGNOR signing below, ey to insert below the filing date and application
(d) 🗌	U.S. application no.: filed on	
(e) 🗌	International application no. PCT /filed on	<u> </u>
(f) 🔲	U.S. patent no.	issued
	•	correspondence is to be sent regarding paten
	(also check (g), if foreign applica	tion(s) is also being assigned)
(g) 🛛	and any legal equivalent thereof in a foreign	gn country, including the right to claim priority and, in

(Assignment of Invention-Multiple Inventors [16-3.2]-page 2 of 2)

continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or reexamination thereof.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, We have	nereunto set hand and seal this	Date of signing
WARNING: The date of signing must be the sam	e as the date of execution of the application, if item (a)	was checked above.
Steven G. Smith	Signature of INVENTOR	2/1/02
Steven G. Smith (type name of Inventor)	Signature of INVENTOR	Date
tanaia Bantillanta la		
Jessie Bert Hunt, Jr. (type name of Inventor)	Signature of INVENTOR	Date
		•
Lawrence E. Ertley (type name of Inventor)	Signature of INVENTOR	Date
<u>.</u>		
C Nat	rization or Legalization Page Added.	

No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized, then it will only be

prima facie evidence of execution. 35 USC 261. Use next page if notarization is desired.

Attorney's Docket No. <u>010284</u>		PATENT
! !	For: U.S. and/or Foreign Rights For: U.S. Application or U.S. Provisional Application For: U.S. Patent For: PCT Application By: Multiple Inventors	
ASSIGNMENT OF INVEN	NTION (MULTIPLE INVENTORS)	
In consideration of the payment by ASSIGNE receipt of which is hereby acknowledged, and for	E to ASSIGNOR of the sum of One Dollar other good and valuable consideration,	(\$1.00), the
ASSIGNORS (Inventors):		•
Steven G. Smith	530 Wexford Hollow Run Roswell, GA 30075	USA
(type or print name of inventors)	Address	Nationality
Jessie Bert Hunt, Jr.	8 East Creekview Drive Rome, GA 30165	USA
Lawrence E. Ertley	702 Windy Drive Stone Mountain, GA 30087	USA
	•	

hereby sells, a	ssigns and transfers to	
ASSIGNEE:		
BellSouth Intel (type or print nam	llectual Property Corporation le of ASSIGNEE)	824 Market Street, Suite 510 Address
(a Delaware control Nationality	orporation)	Wilmington, DE 19801
and the succe	ssors, assigns and legal representatives o	f the ASSIGNEE
	(complete one of t	he following)
∑ th	ne entire right, title and interest	
and its territor	n undivided percent (_ ial possessions	%) interest for the United States
	(check the following box, if foreign I	ights are also to be assigned)
improvements	and in all foreign countries, including all s which are disclosed in the invention entitl ATING WITH SERVICE TECHNICIANS IN	rights to claim priority, in and to any and all ed: METHODS AND SYSTEMS FOR A TELECOMMUNICATIONS SYSTEM
(check and co	omplete (a), (b), (c), (d), (e), (f) or (g))	
and which is t	found in	
(a) 🛛 l	J.S. patent application executed on even d	ate herewith
(b) 🗌 L	J.S. patent application executed on	
(c) 🗌 l	J.S. provisional application naming the abo	ve inventor(s) for the above-entitled invention
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	Mailed:	
1	To comply with 37 CFR 3.21 for recordal of the hereby authorize and request my attorned number when they become known.	of this assignment, I, an ASSIGNOR signing below, bey to insert below the filing date and application
(d) 🗌 (	U.S. application no.: filed on	
(e) 🗌	International application no. PCT /	
(f) 🔲	U.S. patent no.	issued
	A change of address to which comaintenance fees is being sent separate	orrespondence is to be sent regarding patent ately.
	(also check (g), if foreign applica	tion(s) is also being assigned)
(g) 🖾	and any legal equivalent thereof in a foreigand to, all Letters Patent to be obtained	on country, including the right to claim priority and, in for said invention by the above application or any
	(As	signment of Invention-Multiple Inventors [16-3.2]-page 2 of 2)

continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or reexamination thereof.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, We have r	nereunto set hand and seal this	Date of signing
WARNING: The date of signing must be the same	e as the date of execution of the application, if item (a) w	as checked above.
Steven G. Smith	Signature of INVENTOR	Date
(type name of Inventor)	Moderne	02-05-03
<u>Jessie Bert Hunt, Jr.</u> (type name of Inventor)	Signature of INVENTOR	Date
Lawrence E. Ertley (type name of Inventor)	Signature of INVENTOR	Date
(type name of invertion)		
	<del></del>	

NOTE: No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized, then it will only be

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Attorney's Docket No. <u>010284</u>	·	PATENT
Fo	r: ⊠ U.S. and/or ⊠ Foreign Rights	
	r: X U.S. Application or	
	U.S. Provisional Application	
Fo	r: U.S. Patent	
	r: PCT Application	•
Ву	: Multiple Inventors	
ASSIGNMENT OF INVENT	ION (MULTIPLE INVENTORS)	
In consideration of the payment by ASSIGNEE receipt of which is hereby acknowledged, and for ot	to ASSIGNOR of the sum of One Dolla her good and valuable consideration,	r (\$1.00), the
ASSIGNORS (Inventors):		
	530 Wexford Hollow Run	
Steven G. Smith	Roswell, GA 30075	USA
(type or print name of inventors)	Address	Nationality
	0 Fact Constraint Prive	
	8 East Creekview Drive Rome, GA 30165	USA
Jessie Bert Hunt, Jr.	Rollie, GA 30103	00/1
	702 Windy Drive	
Lawrence E. Ertley	Stone Mountain, GA 30087	USA
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hereby sells, a	assigns and transfers to	
ASSIGNEE:		
BellSouth Inte	ellectual Property Corporation ne of ASSIGNEE)	824 Market Street, Suite 510 Address
(a Delaware o	corporation)	Wilmington, DE 19801
and the succe	essors, assigns and legal representatives o	f the ASSIGNEE
	(complete one of t	he following)
⊠ ti	he entire right, title and interest	
and its territo	n undivided percent (_ rial possessions	%) interest for the United States
	(check the following box, if foreign a	rights are also to be assigned)
improvement	and in all foreign countries, including all ts which are disclosed in the invention entitl ATING WITH SERVICE TECHNICIANS IN	rights to claim priority, in and to any and all ed: METHODS AND SYSTEMS FOR A TELECOMMUNICATIONS SYSTEM
(check and c	complete (a), (b), (c), (d), (e), (f) or (g))	
and which is	found in	
(a) 🛛	U.S. patent application executed on even d	ate herewith
(b) 🗌	U.S. patent application executed on	
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	Express mail label no.:	<del>.</del>
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	U.S. application no.: filed on	
(e) 🗌	International application no. PCT /filed on	
(f) 🗆	U.S. patent no.	issued
	A change of address to which of maintenance fees is being sent separate	correspondence is to be sent regarding paten ately.
	(also check (g), if foreign applica	ation(s) is also being assigned)
(g) 🛛	and any legal equivalent thereof in a foreigned	gn country, including the right to claim priority and, i

(Assignment of Invention-Multiple Inventors [16-3.2]-page 2 of 2)

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Steven G. Smith	Signature of INVENTOR	Date
type name of Inventor)	Signature of INVENTOR	Date
Jessie Bert Hunt, Jr.	Signature of INVENTOR	Date
(type name of Inventor)	Signature of invertible	12/02/04
Lawrence E. Ertley	- James all	-74
(type name of Inventor)	Signature of INVENTOR	Date '
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